



Public Safety Communication Advisory Council

April 21, 2010

Presenter

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Office of Emergency Management and Homeland Security



Tucson Urban Area Security Initiative

Event & Preparation for the National Emergency Communications Plan (NECP)



DMAFB Aerospace Day 2010



DMAFB Aerospace Days 2010

Strategic Stakeholder Planning Meetings Began 7/2009

- DMAFB Command (Security Forces & Fire)
- Tucson Police Department
- Tucson Fire Department
- City of Tucson Office of Emergency Management
- Strategic Goals Meeting
 - DMAFB Expectations
 - General Resource Requirements
 - Initial Incident Command Structure Discussions

Jurisdictions, Agencies, and Disciplines Participating in the Event

Jurisdiction	Agency	Discipline
City of Tucson	Tucson Fire Department (TFD)	Fire/EMS
	Tucson Police Department (TPD)	Law Enforcement
Federal	Federal Bureau of Investigations (FBI)	Law Enforcement
Military	Davis-Monthan Air Force Base (DMAFB) Fire & Emergency Services	Fire
	DMAFB Medical Staff	EMS
	DMAFB Office of Emergency Management (OEM)	Emergency Management
	DMAFB Office of Special Investigations (OSI)	Law Enforcement
	DMAFB Security Forces	Law Enforcement
Non-Governmental Organizations	Pima County Radio Amateur Civil Emergency Service (RACES)	Communications
	Southwest Ambulance	EMS
Pima County	Pima County Office of Emergency Management Homeland Security (OEMHS)	Emergency Management
	Pima County Sheriff's Department (PCSD)	Law Enforcement
State of Arizona	Arizona Department of Emergency Management (ADEM)	Emergency Management
	Government Information Technology Agency (GITA) Public Safety Interoperable Communications (PSIC) Office	Communications

Security Plan Objectives

The United States Air Force air show at Davis-Monthan Air Force Base will attract up to 600,000 people over a two-day period. Security problems that this operation may face are:

- Crowd Control
- Civil Disobedience
- Demonstrations
- Criminal Acts
- Terrorists Acts
- Aircraft Accidents
- Medical Assistance
- Legal Considerations (Civilian vs. Military)



NECP Goals & Objectives

The goal of this NECP Communications Assessment is to assess the Urban Area's ability to demonstrate response-level emergency communications within one hour for routine events involving multiple jurisdictions and agencies.

This Assessment focused on the following objectives:

1. Evaluate all levels of communication integration and interoperability available to or required by the Urban Area event participants in accordance with operational procedures and regional response plans.
2. Determine the Urban Area's ability to rapidly and effectively establish interoperable communications in support of a significant multi-agency event.
3. Provide feedback and recommendations that the Urban Area can use to enhance their overall readiness to establish and maintain interoperable communications during an actual emergency involving a large-scale disaster.

Resource Gathering

- Base X deployment planning
 - Command & Control Center
- Redundant Communications planning
 - City of Tucson
 - Pima County Radio Amateur Civil Emergency Service “RACES”
 - Web EOC
- Staffing allocations and assignments
 - Police
 - Traffic Control
 - Perimeter Security
 - Explosives Ordinance
 - Fire EMS
 - Credentialing



February 18, 2010 Exercise

Pre-deployment Exercise

- Communications Plan
- Medical Surge

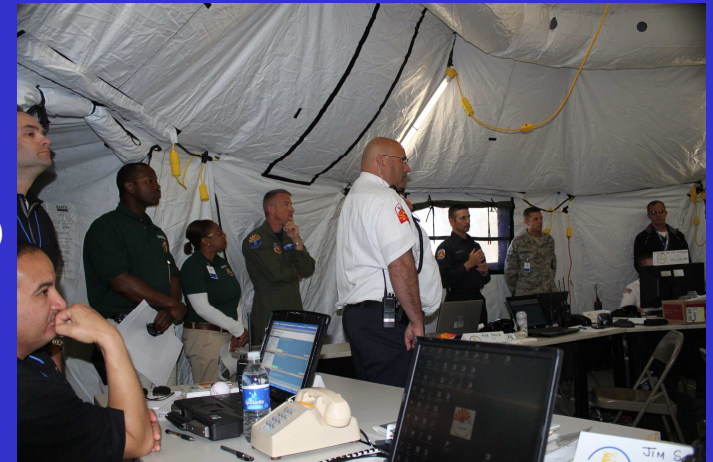


Lessons Learned

Friday, March 19, 2010

Pre-deployment

- On-site Base X set-up
- EOD Deployment rehearsal
- Communications Network established
 - Radio (set up & testing)
 - Web EOC
 - Computers
 - Intelligence Capabilities (COPLINK)
 - Traffic Control Plan Finalized
 - Site Survey
 - Ingress/Egress
 - Zones of Responsibility (L.E. coverage on flight line)
 - Incident Command Structure rehearsal



BASE X MAP



Saturday, March 20, 2010

“Day One” Operational Exercise

- Command & Control Center fully operational & tested
 - Redundant Communications Network Tested
 - ICS Structure Deployed
- Full Staffing Deployment established
 - Traffic Group, Pima Group, Security Group
 - Perimeter Security
 - Venue Security
 - Fire EMS



Saturday Evening.....Lessons Learned

- Day One debriefing
 - Augmented ICS positions
 - Established Redundant Communications for Web EOC
 - Emphasized No Use of 10-Code
- Rearranged Command & Control from agency to discipline specifics positions
 - More restrictive of access to Command & Control Center



Sunday, March 21, 2010

NECP Evaluation “Key Findings”

This event highlighted several successes associated with response-level emergency communications in the Tucson UASI:

- *“Aerospace Days was considered this UASI’s first use of several response and communications protocols (e.g., NIMS/ICS between military and civilian personnel, etc.) and/or tools (e.g., WebEOC, the LEO VCC, the Arizona Interagency Radio System [AIRS], the Pima County Tactical Interoperable Communications Plan [TICP], etc.) specifically to support a preplanned event.”*
- *”Primary operational leadership personnel for this event truly excelled at utilizing unit identification protocols to minimize radio traffic and maintain an effective coordination of all field units.”*
- *“Event planners provided for substantial redundancy options in the event of any communications failures or to provide expanded communications, as needed.”*



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The event also identified several opportunities for improving regional response-level emergency communications

Major recommendations include:

- *“Capitalize on the successful execution of this event to incorporate NIMS/ICS principles into future joint and single agency public safety operations throughout the region.”*
- *“Revise the Pima County TICP to incorporate detailed policies, procedures, and rules of use for all interoperable communications equipment. Ensure that provided procedures are sufficient to provide guidance for equipment operators and users that allow them to perform in a consistent fashion.”*
- *“Pursue future training and exercise opportunities that facilitate on-going interactions between locally assigned military and regional civilian public safety personnel.”*

Observation Result

“Observers agreed that the involved jurisdictions provided and supported communications for the multi-agency operational leadership within the confines of this event.

Therefore, OEC determined that the Tucson Urban Area successfully demonstrated response-level emergency communications as outlined by NECP Goal 1.”



Questions?



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